National Transportation Safety Board NTSB ID: DCA07RA040 Aircraft Registration Number: 5Y-KYA FACTUAL REPORT Most Critical Injury: Fatal Occurrence Date: 05/05/2007 Occurrence Type: Accident Investigated By: ETYBOP Location/Time Nearest City/Place State Zip Code Local Time Time Zone Douala Distance From Landing Facility: Direction From Airport: Airport Proximity: Aircraft Information Summary Aircraft Manufacturer Model/Series Type of Aircraft Boeing B737-800 Airplane Sightseeing Flight: No Air Medical Transport Flight: No

Narrative

Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:

On May 5, 2007, a Kenya Airways B737-800, registration number 5Y-KYA, operating as flight 507, crashed upon takeoff from Douala Airport in Douala, Cameroon. The airplane was en route to Nairobi-Jomo Kenyatta International Airport, Nairobi, Kenya, and had originated in Abidjan, Ivory Coast, with a planned stop in Douala. All 114 occupants were killed and the airplane was destroyed. The accident is being investigated by the Director General Civil Aviation of Cameroon. A U.S. team, consisting of the Accredited Representative, and technical advisors from the NTSB, FAA, and Boeing traveled to the scene to assist in the investigation.

National Transportation Safety Board
FACTUAL REPORT
AVIATION

NTSB ID: DCA07RA040

Occurrence Date: 05/05/2007

AVIATION	ırrence T	nce Type: Accident												
Landing Facility/Approach Inf	ormation													
Airport Name			Airport I	ID:	Airport Elevat	tion	Run	way Used	Runwa	y Lengt	th	Runw	vay Width	
					Ft.	MSL								
Runway Surface Type:									<u> </u>					
Runway Surface Condition:														
Runway Sunace Condition.														
Type Instrument Approach:														
VFR Approach/Landing:														
Aircraft Information														
Aircraft Manufacturer				lodel/Se						Serial	Number			
Boeing			B	3737-8	i00 									
Airworthiness Certificate(s):														
Landing Gear Type:														
Homebuilt Aircraft? Number of Seats: Certified Max Gross Wt. LBS Number of Engine								gines	:					
Engine Type: En				e Manu	ufacturer:	Model/Series:				Rated Power:				
- Aircraft Inspection Information														
Type of Last Inspection			Date of	Date of Last Inspection Time Since La					Last Inspection Airfran			me Total Time		
									Hours			Hours		
- Emergency Locator Transmitter (E	ΞLT) Informa	ation												
ELT Installed? ELT Operated?				ELT Aided in Locating Accident Site?										
Owner/Operator Information														
					Street Address									
			City	City								е	Zip Code	
Street Address Operator of Aircraft														
 -				City								е	Zip Code	
Operator Does Business As:					Operator Designator Code:									
- Type of U.S. Certificate(s) Held: N														
Air Carrier Operating Certificate(s):														
Operating Certificate:					Operator C	`ertific:	ato:							
Regulation Flight Conducted Under: Non-U.S., Commercial														
Type of Flight Operation Conducted	Schedule	d; internation	nai, Pas	ssenge	er Only									
		FACT	UAL RI	EPOR'	T - AVIATI	ON							Page 2	

National Transportation Safety Board
FACTUAL REPORT
AVIATION

NTSB ID: DCA07RA040

Occurrence Date: 05/05/2007

AVIATION				Occurrence Type: Accident										
First Pilo	t Information													
Name City State Date of Birth Age											Age			
Sex: Seat Occupied: Principal Profession: Certificate Number:														
Certificate((s):									·				
Airplane R	ating(s):													
Rotorcraft/	Glider/LTA:													
Instrument	Rating(s):													
Instructor F	Rating(s):													
Type Ratin	g/Endorsement fo	or Accident/Ir	ncident Aircra	ft?			Гс	urrent E	Biennia	al Flight R	eview	ı?		
Medical Ce			al Cert. Statu							Date of La			 am:	
		All A (0	This Make	Airplane	Airplane	1			Instrume	ent	\top		1	Lighter
		ne Matrix All A/C This Make and Model Single Engine Mult-Engine				Night	ght Actual		Simulated Rotorcra		Rotorcraft	Glider	Than Air	
Total Time	mmand(PIC)										+			
Instructor	minanu(FIO)					1					+			
Last 90 Da	ys						\neg		$\neg \dagger$		+			
Last 30 Da											\top			
Last 24 Ho	urs													
Seatbelt U	sed?	Shou	ulder Harness	Used?	-	Т	Toxicology Performed? Second Pilot?							
						<u> </u>						<u> </u>		
Flight Pla	n/Itinerary													
Type of Flig	ght Plan Filed: IF	R												
Departure	Point				<u>-</u>	;	State Air		Airport Identifier		r	Departure Time		Time Zone
Same as Accident/Incident Location														
Destination State Airport Identifier														
Nairobi														
Type of Clo	earance:					-								
Type of Air	space:													
Weather	Information													
Source of	Briefing:													
Method of	Briefing:													
				FACTUAL	L REPORT	- AVIA	ΓΙΟΝ	v						Page 3
						, ,	- 01							-

National Transportation Safety Board
FACTUAL REPORT
AVIATION

NTSB ID: DCA07RA040

Occurrence Date: 05/05/2007

Occurrence Type: Accident

Occurre					currence Type: Accident										
Weather Information															
WOF ID	Observation Time	Time Zone	WOF Ele	vation		WOF Distance From Accident Site					Direction From Accident Site				
				Ft. MSI	,		NIM				Deg. Mag.				
				Ft. IVISI					NM T						
Sky/Lowes	st Cloud Condition:						Ft. AG	L	Condition o	f Ligh	nt:				
Lowest Ce	Lowest Ceiling: F					Visib	ility:		SM	Altii	meter:	"Hg			
Temperatu	pperature: °C Dew Point: °C Wind Di					Direction: Density Altitude: Ft.									
Wind Spee	Wind Speed: Gusts:					Weather Condtions at Accident Site:									
Visibility (F	RVR): Ft.	Visibility	/ (RVV)	SN	И	Intensit	ty of Precipita	ation:							
Restriction	ns to Visibility:														
Type of Precipitation:															
Accident Information															
Aircraft Damage: Destroyed Aircraft Fir									Aircraft Exp	losio	n				
Classificati	ion:														
- Injury Su	mmary Matrix	Fatal	Serious	Minor		None	TOTAL								
First Pi	ilot	1			$oldsymbol{ol}}}}}}}}}}}}}}}}}}$		1								
Second	d Pilot	1					1								
Studen	nt Pilot				T_{-}										
Flight I	Instructor														
Check	Pilot														
Flight E	Engineer														
Cabin /	Attendants	7			\prod		7								
Other 0	Crew				$\prod_{}$										
Passer	ngers	105					105								
- TOTAL /	ABOARD -	114			T_{-}		114								
Other 0	Ground														
- GRANI	D TOTAL -	114					114								
				•											

National Transportation Safety Board	ł
FACTIAL REPORT	

NTSB ID: DCA07RA040

National Transportation Safety Board										
FACTUAL REPORT AVIATION	Occurrence Date: 05/05/2007									
AVIATION	Occurrence Type: Accident									
Administrative Information										
Investigator-In-Charge (IIC)										
Dennis Jones										
Additional Persons Participating in This Accident/Incide	ent Investigation:									
TR Proven										